

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims, in the application.

Listing of Claims

Claim 1 (currently amended): A method of making a conjugate soluble or dispersible in aqueous solution, the method comprising the steps of:

- a) providing a reactive surface, a First Macromolecule that is capable of forming a disruptable bond with the reactive surface, and at least one Second Macromolecule,
- b) contacting the First Macromolecule to the reactive surface to form a complex comprising the First Macromolecule bound to the reactive surface by a disruptable bond,
- c) if necessary, activating the First Macromolecule, or the at least one Second Macromolecule, or both,
- d) contacting the complex comprising the First Macromolecule bound to the reactive surface with the at least one Second Macromolecule to form a stable complex comprising the reactive surface, the First Macromolecule, and the at least one Second Macromolecule, a covalent bond existing between the First Macromolecule and the at least one Second Macromolecule,

disrupting the bond between the reactive surface and the First Macromolecule to yield a conjugate soluble or dispersible in aqueous solution without disrupting the covalent bond existing between the First Macromolecule and the at least one Second Macromolecule, the conjugate comprising the First Macromolecule and the at least one Second Macromolecule, wherein the method is performed under aqueous conditions.

Claims 2-29 (canceled)

Claim 30 (currently amended): A method of making a conjugate soluble or dispersible in aqueous solution, the method comprising the steps of:

- a) providing a reactive surface, a First Macromolecule that is capable of forming a disruptable bond with the reactive surface, and at least one Second Macromolecule,
- b) contacting the First Macromolecule to the reactive surface to form a complex comprising the First Macromolecule bound to the reactive surface by a disruptable bond,
- c) if necessary, activating the First Macromolecule, or the at least one Second Macromolecule, or both,
- d) contacting the complex comprising the First Macromolecule bound to the reactive surface with the at least one Second Macromolecule to form a stable complex comprising the reactive surface, the First Macromolecule, and the at least one Second Macromolecule, a covalent bond existing between the First Macromolecule and the at least one Second Macromolecule,

disrupting the bond between the reactive surface and the First Macromolecule in a liquid medium to yield a conjugate soluble or dispersible in aqueous solution without disrupting the covalent bond existing between the First Macromolecule and the at least one Second Macromolecule, the conjugate comprising the First Macromolecule and the at least one Second Macromolecule, the First Macromolecule having a molecular weight of at least 2,000 daltons, wherein the method is performed under aqueous conditions.